

ABSTRACT

The present invention provides a wet gas purification method in which ammonia in the gas is removed, and a system
5 for carrying out said method, characterized in that the method includes a washing step in which ammonia in the gas is absorbed in an absorbent for removal; and an ammonia treating step in which ammonia is stripped from the discharged absorbent at a following stage of the washing
10 step, wherein the absorbent is divided into an off-gas containing ammonia and effluent. In the washing step makeup water is charged continuously or intermittently so that the concentration of ammonia in the gas having passed through the washing step is 10 ppm or lower. According to the
15 present invention, a wet gas purification method can be performed in which the running costs involved in operation is reduced, the manipulation step and system are simple, operation is easy, and the reliability is high.